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OnGuard 7.5

Cloud deployable OnGuard system featuring comprehensive visitor management, unified video and access control, and expanded browser-based client options

Overview

OnGuard version 7.5 provides users with an enhanced browser-based experience and expanded cloud capabilities. Robust and flexible, OnGuard 7.5 delivers a user-friendly and customizable visitor management solution, with reinforced cybersecurity and a range of improvements to its clients, modules and apps.

The OnGuard 7.5 Visitor browser client completes OnGuard's next-generation visitor management suite with seamless integration across a range of devices and front lobby experiences, from mobile to browser, from self serve to full serve. OnGuard 7.5 Visitor recognizes and responds to customer preferences to provide a fullservice concierge visitor experience, while the Customer Self Service (CSS) web module and Visitor Self Service (VSS) mobile app combine to support an unattended lobby for customers that prefer it.

OnGuard 7.5 also offers support for Platform as a Service (PaaS) components through the Microsoft® Azure® cloud hosting platform. OnGuard 7.5 customers can now take advantage of two critical platform capabilities, Azure Active Directory for user management, and Azure SQL for database services.

Offering unified video support within the browser-based OnGuard Monitor client, OnGuard 7.5 provides a mobile way to view live and recorded video associated with alarms. OnGuard 7.5 also offers best-of-breed video through its integration with Milestone.

For enhanced cybersecurity, OnGuard 7.5 allows integration with third-party authentication solutions through new support for the OpenID® Connect (OIDC) standard. These third-party systems allow enhanced login security, including 2-factor authentication. Also new is Single Sign On across browser and Windows® thick clients via Lenel® Console, and NIST compliant password management.

Details

- New badge printing capability from Credentials client and Visitor client
- New support for external authentication via an OpenID Connect compliant interface
- Support of cloud PaaS deployment in Microsoft Azure SQL and Azure Active Directory
- Browser client support for OnGuard Credentials cardholder management, OnGuard Monitor alarm management and OnGuard Access Manager (access-level assignment)
- Lenel Console—a browser-based launch pad for all clients and modules, including thick client and browser-based—now features.
- Single Sign On for all components of OnGuard launched from Console
- Optional OnGuard Cardholder Self Service web module enables cardholders to request a resend of their OnGuard Cardholder Self Service web module mobile credentials to their phone, in the event of a new or lost phone
- OnGuard OpenAccess web services and RESTful web services offer functional parity with DataConduIT
- New OnGuard Visitor browser-based client provides a concierge-style experience for visitors on a client that is platform independent and accessible from a mobile device
- New OnGuard Users browser-based component offers a mobile friendly, platform-independent system administration option, for management and administration of OnGuard user accounts.
- Support of new Lenel Series X Intelligent System Controllers features support for TLS 1.2 encryption, OSDP™ file transfer protocol, and onboard USB port for configuration directly from a laptop

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Technical specifications

Software details

Software architecture	Mobile, Server, Server/Client, Single client, Web Client, Web Server
3rd party integration	See OAAP Program
Scalability	Host-Subhost, Regional, Server
Server redundancy	Yes
Integration support	API, OAAP, REST Interface, SDK
Smartphone support	Yes
Tablet support	Yes

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